## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Lin-Ying HU et al

Serial No.:

To Be Assigned

Filed:

October 30, 2003

For:

METHOD FOR RAPID FORMATION OF A

STOCHASTIC MODEL REPRESENTATIVE OF A HETEROGENEOUS UNDERGROUND RESERVOIR,

CONSTRAINED BY DYNAMIC DATA

Group:

To Be Assigned

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 AND §1.98

Commissioner for Patents P.O. Box 145 Alexandria, VA 22313-1450 October 30, 2003

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached PTO/SB/08A Form for the Examiner's consideration.

This Information Disclosure Statement is being submitted with entry of the national phase.

Each of the documents listed on the attached form equivalent to PTO/SB/08A is in the English language, except French Patent 2 780 798. A copy of related British Patent 2 342 736 is enclosed.

To the extent the documents listed on the attached form equivalent to PTO/SB/08A form are not in the English language, the requirement of 37 C.F.R. §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (612.43234X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Donald E. Stout

Registration No. 26,422

(703) 312-6600

Attachments

DES:dlh

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1993, no persons are re-					Complete if Known		
Substitute for form 1449A/PTO				Application Number	To Be Assigned		
I	INFORMATION DISCL	osi	JRE	Filing Date	October 30, 2003		
STATEMENT BY APPLICANT  (use as many sheets as necessary)				First Named Inventor	Lin-Ying HU et al		
				Art Unit	To Be Assigned		
				Examiner Name	To Be Assigned		
Sheet	1	of	1	Attorney Docket Numb	ber 612.43234X00		

			U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,246,963	6-12-2001	Cross et al	
		us-			
		US-		<del>                                     </del>	
		US-		<u> </u>	
		US-			
		US-		<del></del>	
		us.	1		

		FOREIG	N PATENT DOC	CUMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
unitals		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) FR 2 780 798 √	1-07-2000	Institut Français Du Petrole		
						<u> </u>
						<u> </u>
						-

Examiner	Date Considered		
Signature			

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.